

Title (en)
SPLITTING/CONNECTING METHOD FOR COUPLED NODE TREE, AND PROGRAM

Title (de)
AUFTEILUNGS-/VERBINDUNGSVERFAHREN FÜR EINEN GEKOPPELTEN KNOTENBAUM UND PROGRAMM

Title (fr)
PROCÉDÉ DE DIVISION/CONNEXION POUR UN ARBRE DE N UDS COUPLÉ ET PROGRAMME

Publication
EP 2098965 A1 20090909 (EN)

Application
EP 07827921 A 20071019

Priority
• JP 2007001142 W 20071019
• JP 2006319407 A 20061128
• JP 2007169459 A 20070627

Abstract (en)
The minimum value or the maximum value of the index keys of a coupled node tree of a processing source is determined (S1204, S1304), and the index keys are successively deleted (S1209, S 1309) until the index key that is to be the splitting point is reached, the deleted index keys being inserted (S1207, S1307) into the coupled node tree of the processing target, thereby splitting the coupled node tree. Deletion processing (S1209, S1309) is done of one coupled node tree, taking as the processing source in the above-noted splitting method, and insertion processing (S1207, S1307) is done of the other, taken as the processing target, thereby conjoining the coupled node trees.

IPC 8 full level
G06F 17/30 (2006.01)

CPC (source: EP US)
G06F 7/02 (2013.01 - EP US); **G06F 16/322** (2018.12 - EP US); **G06F 16/90344** (2018.12 - EP US); **G06F 2207/025** (2013.01 - EP US)

Cited by
CN102184165A; CN102654842A

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